Atty. Docket No.: 10050-102 Appl. Ser. No.: 09/633,330

Reply to Office Action dtd. 05 May 2004

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## CERTIFICATE OF MAILING

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**Technology Center 2600** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

H. John Caulfield

Examiner: Virginia M. KIBLER

Serial No:

09/633,330

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Filed:

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For:

METHOD AND SYSTEM FOR IMPROVING PATTERN RECOGNITION

SYSTEM PERFORMANCE

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## Response (B) to Final Office Action Under 37 C.F.R. §1.116

Sir:

This amendment is being provided in response to the (final) Office Action dated 05 May 2004 for the above-captioned U.S. patent application. It is respectfully requested that the following amendment be entered since it places the application in condition for allowance or, in the alternative, in better form for appeal. An additional fee for a fourth independent claim (as a result of re-presenting allowable claims in independent form) is authorized to be charged to our Deposit Account No. 03-2410, Order No. 10050-102. No other fees are believed necessary for submission and consideration of this amendment. However, in the event that extensions of time are necessary, such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any

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fees required for consideration of this amendment are authorized to be charged to said Deposit Account.

Claims 1-17 are currently pending in the application. Through the Amendments and the Remarks that follow, the objections to claims 5, 6 and 10, and the rejections of claims 7-9 and 11-15 are overcome. No new matter has been introduced by the amendments.

Amendments to the claims begin on page 3 of this paper.

Remarks begin on page 10 of this paper.